

## 2018 Current Fiscal Year Report: Arthritis and Musculoskeletal and Skin Diseases Initial Review Group

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### 1. Department or Agency

Department of Health and Human Services

### 2. Fiscal Year

2018

### 3. Committee or Subcommittee

Arthritis and Musculoskeletal and Skin Diseases Initial Review Group

### 3b. GSA Committee No.

792

### 4. Is this New During Fiscal Year?

No

### 5. Current Charter

11/24/1996

### 6. Expected Renewal Date

### 7. Expected Term Date

### 8a. Was Terminated During Fiscal Year?

No

### 8b. Specific Termination Authority

### 8c. Actual Term Date

### 9. Agency Recommendation for Next Fiscal Year

Continue

### 10a. Legislation Req to Terminate?

Not Applicable

### 10b. Legislation Pending?

Not Applicable

### 11. Establishment Authority

Authorized by Law

### 12. Specific Establishment Authority

42 U.S.C. 282(b)(16)

### 13. Effective Date

11/20/1985

### 14. Committee Type

Continuing

### 14c. Presidential?

No

### 15. Description of Committee

Grant Review Committee

### 16a. Total Number of Reports

No Reports for this Fiscal Year

### 17a. Open Meetings and Dates 0 17b. Closed Meetings and Dates 6 17c. Partially Closed Meetings and Dates 0 17d. Total Meetings and Dates 6

Purpose	Start	End
NIH Peer Review	10/24/2017	- 10/24/2017
NIH Peer Review	11/02/2017	- 11/03/2017
NIH Peer Review	03/01/2018	- 03/02/2018
NIH Peer Review	03/15/2018	- 03/16/2018
NIH Peer Review	06/13/2018	- 06/14/2018
NIH Peer Review	06/19/2018	- 06/19/2018

### Number of Committee Meetings Listed: 6

	Current FY	Next FY
18a(1). Personnel Pmts to Non-Federal Members	\$31,500.00	\$31,500.00
18a(2). Personnel Pmts to Federal Members	\$0.00	\$0.00
18a(3). Personnel Pmts to Federal Staff	\$219,782.00	\$223,958.00
18a(4). Personnel Pmts to Non-Member Consultants	\$0.00	\$0.00
18b(1). Travel and Per Diem to Non-Federal Members	\$100,355.00	\$101,048.00

<b>18b(2). Travel and Per Diem to Federal Members</b>	\$0.00	\$0.00
<b>18b(3). Travel and Per Diem to Federal Staff</b>	\$0.00	\$0.00
<b>18b(4). Travel and Per Diem to Non-member Consultants</b>	\$0.00	\$0.00
<b>18c. Other(rents,user charges, graphics, printing, mail, etc.)</b>	\$27,559.00	\$28,055.00
<b>18d. Total</b>	\$379,196.00	\$384,561.00
<b>19. Federal Staff Support Years (FTE)</b>	1.40	1.40

**20a. How does the Committee accomplish its purpose?**

This committee is composed of recognized biomedical and/or behavioral research authorities who represent the forefront of research and technical knowledge and who provide first-level merit review of highly scientific and technical research grant applications (and/or contract proposals) in the fields of arthritis and musculoskeletal and skin diseases. During this reporting period the committee reviewed 213 applications requesting \$132,444,677.

**20b. How does the Committee balance its membership?**

The members of this committee are authorities knowledgeable in the fields of arthritis, muscle and musculoskeletal diseases, dermatology, and sports-related disorders.

**20c. How frequent and relevant are the Committee Meetings?**

The Arthritis and Musculoskeletal and Skin Diseases Initial Review Group held six meetings during this report period.

**20d. Why can't the advice or information this committee provides be obtained elsewhere?**

This committee is composed of recognized biomedical and/or behavioral research authorities who represent the forefront of research and technical knowledge and who provide first-level merit review of highly scientific and technical research grant applications and contract proposals. These evaluations and recommendations cannot be obtained from other sources because the specialized, complex nature of the applications and proposals requires a unique balance and breadth of expertise not available on the NIH staff or from other established sources.

**20e. Why is it necessary to close and/or partially closed committee meetings?**

The meetings of the Arthritis and Musculoskeletal and Skin Diseases Initial Review Group were closed to the public for the review of grant applications and contract proposals. Sections 552b(c)(4) and 552b(c)(6) of the Government in the Sunshine Act permit the closing of meetings where discussion could reveal confidential trade secrets or commercial property such as patentable material and personal information, the disclosure

of which would constitute a clearly unwarranted invasion of personal privacy.

## 21. Remarks

This committee does not have a website. This committee did not produce any reports during this fiscal year. The DFO and the Committee Decision Maker positions are held by the same individual based on the assignment of duties in the Institute. Due to the large number of members associated with this committee, NIH staff are unable to provide individual zip codes for all members. Current individual meeting rosters, including zip codes are available on line at <https://public.era.nih.gov/pubroster/>.

## Designated Federal Officer

Kathy Salaita Chief, Scientific Review Branch

Committee Members	Start	End	Occupation	Member Designation
ABAN, INMACULADA	07/01/2014	06/30/2018	PROFESSOR	Peer Review Consultant Member
ADAMS, JOHN	07/01/2014	06/30/2018	PROFESSOR	Peer Review Consultant Member
AGARWAL, SANDEEP	03/01/2018	03/02/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
AHMED, SALAH-UDDIN	11/02/2017	11/03/2017	ASSOCIATE PROFESSOR	Peer Review Consultant Member
ANDRADE, FRANCISCO	07/01/2014	06/30/2018	PROFESSOR	Peer Review Consultant Member
ASCHERMAN, DANA	06/13/2018	06/14/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
ASHTON-MILLER, JAMES	11/02/2017	11/03/2017	PROFESSOR	Peer Review Consultant Member
BAAR, KEITH	11/02/2017	11/03/2017	ASSOCIATE PROFESSOR	Peer Review Consultant Member
BAZRGARI, BABAK	03/15/2018	03/16/2018	ASSISTANT PROFESSOR	Peer Review Consultant Member
BOTCHWEY, EDWARD	07/01/2017	06/30/2021	ASSOCIATE PROFESSOR	Peer Review Consultant Member
BURR, DAVID	07/01/2016	06/30/2020	PROFESSOR	Peer Review Consultant Member
CARSTENS, EARL	06/13/2018	06/14/2018	DISTINGUISHED PROFESSOR	Peer Review Consultant Member

CHINCHILLI, VERNON	06/19/2018	06/19/2018	DISTINGUISHED PROFESSOR AND CHAIR	Peer Review Consultant Member
CHREN, MARY-MARGARET	06/21/2016	06/22/2021	PROFESSOR	Peer Review Consultant Member
CIVITELLI, ROBERTO	07/01/2015	06/30/2019	SYDNEY M. AND STELLA H. SCHOENBERG PROFESSOR	Peer Review Consultant Member
CLARK, MARCUS	03/15/2018	03/16/2018	PROFESSOR	Peer Review Consultant Member
CLEMENS, PAULA	07/01/2014	06/30/2020	DIVISION CHIEF	Peer Review Consultant Member
COOK, JAMES	11/02/2017	11/03/2017	WILLIAM & KATHRYN ALLEN DISTINGUISHED CHAIR IN ORTHOPAEDIC SURGERY, DIRECTOR AND CHIEF	Peer Review Consultant Member
COOPER, KEVIN	07/01/2015	06/30/2019	PROFESSOR AND CHAIRMAN	Peer Review Consultant Member
COSTENBADER, KAREN	07/01/2016	06/30/2020	PROFESSOR	Peer Review Consultant Member
CROFFORD, LESLIE	07/01/2015	06/30/2019	WILSON FAMILY CHAIR IN MEDICINE	Peer Review Consultant Member
DENNIS, JAMES	11/02/2017	11/03/2017	ASSOCIATE PROFESSOR	Peer Review Consultant Member
DIAZ, FRANCISCO	07/01/2016	06/30/2022	ASSOCIATE PROFESSOR	Peer Review Consultant Member
DIRKSEN, ROBERT	07/01/2016	06/30/2020	LEWIS PRATT ROSS PROFESSOR	Peer Review Consultant Member
DOLAN, JAMES	03/01/2018	03/02/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
DOLES, JASON	06/13/2018	06/14/2018	ASSISTANT PROFESSOR	Peer Review Consultant Member
EDBERG, JEFFREY	03/01/2018	03/02/2018	PROFESSOR	Peer Review Consultant Member
EDWARDS, TODD	03/01/2018	03/02/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
FALO, LOUIS	06/13/2018	06/14/2018	PROFESSOR AND CHAIRMAN	Peer Review Consultant Member
FEELEY, BRIAN	06/19/2018	06/19/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
FRAENKEL, LIANA	11/02/2017	11/03/2017	ASSOCIATE PROFESSOR	Peer Review Consultant Member

FRECH, TRACY	11/02/2017 11/03/2017 ASSISTANT PROFESSOR AND DIRECTOR	Peer Review Consultant Member
GARZA, LUIS	07/01/2015 06/30/2019 ASSOCIATE PROFESSOR	Peer Review Consultant Member
GILBERT, SHAWN	03/15/2018 03/16/2018 PROFESSOR	Peer Review Consultant Member
GLYNN, ROBERT	07/01/2017 06/30/2021 PROFESSOR	Peer Review Consultant Member
GOLDHAMER, DAVID	03/01/2018 03/02/2018 PROFESSOR	Peer Review Consultant Member
GOLIGHTLY, YVONNE	03/15/2018 03/16/2018 RESEARCH ASSISTANT PROFESSOR	Peer Review Consultant Member
GROM, ALEXEI	03/15/2018 03/16/2018 RESEARCH DIRECTOR	Peer Review Consultant Member
GUMA, MONICA	06/13/2018 06/14/2018 ASSISTANT PROFESSOR	Peer Review Consultant Member
HASSETT, AFTON	03/15/2018 03/16/2018 ASSOCIATE RESEARCH SCIENTIST	Peer Review Consultant Member
HERRON, BRUCE	11/02/2017 11/03/2017 ASSISTANT PROFESSOR	Peer Review Consultant Member
HETRICH, CAROLYN	03/01/2018 03/02/2018 ASSOCIATE PROFESSOR	Peer Review Consultant Member
HUTSON, ALAN	03/15/2018 03/16/2018 PROFESSOR AND CHAIR	Peer Review Consultant Member
IRRGANG, JAMES	03/15/2018 03/16/2018 PROFESSOR AND VICE CHAIR	Peer Review Consultant Member
ITO, MAYUMI	06/13/2018 06/14/2018 ASSOCIATE PROFESSOR	Peer Review Consultant Member
JAIN, NITIN	03/15/2018 03/16/2018 ASSOCIATE PROFESSOR	Peer Review Consultant Member
JONES, LYNNE	06/13/2018 06/14/2018 ASSOCIATE PROFESSOR	Peer Review Consultant Member
KARDON, GABRIELLE	07/01/2018 06/30/2022 PROFESSOR	Peer Review Consultant Member
KAWAI, TOSHIHISA	03/01/2018 03/02/2018 PROFESSOR AND SENIOR INVESTIGATOR	Peer Review Consultant Member
KIM, SUN JUNG	06/13/2018 06/14/2018 ASSISTANT PROFESSOR	Peer Review Consultant Member

KULBER, DAVID	10/24/2017 10/24/2017 PROFESSOR	Peer Review Consultant Member
KUMAR, DEEPAK	06/13/2018 06/14/2018 ASSISTANT PROFESSOR	Peer Review Consultant Member
LANE, JOSEPH	07/01/2017 06/30/2021 PROFESSOR AND ASSISTANT DEAN	Peer Review Consultant Member
LEE, DELPHINE	07/01/2016 06/30/2019 ASSOCIATE PROFESSOR OF MEDICINE	Peer Review Consultant Member
LIU, ZIYUE	03/15/2018 03/16/2018 ASSOCIATE PROFESSOR	Peer Review Consultant Member
LOSINA, ELENA	07/01/2017 06/30/2022 PROFESSOR	Peer Review Consultant Member
LOVERING, RICHARD	03/15/2018 03/16/2018 ASSOCIATE PROFESSOR	Peer Review Consultant Member
LURIE, JON	07/01/2016 06/30/2020 ASSOCIATE PROFESSOR	Peer Review Consultant Member
MACLEOD, AMANDA	03/01/2018 03/02/2018 ASSISTANT PROFESSOR	Peer Review Consultant Member
MAHONEY, MY	07/01/2014 06/30/2018 PROFESSOR	Peer Review Consultant Member
MAJUMDAR, SHARMILA	07/01/2017 06/30/2021 PROFESSOR AND VICE CHAIR OF RESEARCH	Peer Review Consultant Member
MATHEWS, KATHERINE	07/20/2016 06/30/2021 PROFESSOR	Peer Review Consultant Member
MCCRAE, CHRISTINA	06/13/2018 06/14/2018 PROFESSOR AND SENIOR SCIENTIST	Peer Review Consultant Member
MCKAY, PATRICIA	06/19/2018 06/19/2018 ASSOCIATE PROFESSOR	Peer Review Consultant Member
MERKEL, PETER	07/01/2016 06/30/2021 CHIEF	Peer Review Consultant Member
MESSIER, STEPHEN	07/01/2015 06/30/2020 PROFESSOR	Peer Review Consultant Member
MILLER, J.	03/15/2018 03/16/2018 PROFESSOR	Peer Review Consultant Member
MIRZA, SOHAIL	07/01/2018 06/30/2022 PROFESSOR AND CHAIR	Peer Review Consultant Member
MYER, GREGORY	03/15/2018 03/16/2018 DIRECTOR	Peer Review Consultant Member

NEUMAN, BRIAN	03/15/2018 03/16/2018 ASSISTANT PROFESSOR	Peer Review Consultant Member
NIEVES, JERI	03/15/2018 03/16/2018 ASSOCIATE PROFESSOR	Peer Review Consultant Member
OKIFUJI, AKIKO	07/01/2015 06/30/2019 PROFESSOR	Peer Review Consultant Member
OLSEN, NANCY	07/01/2017 06/30/2022 PROFESSOR AND CHIEF	Peer Review Consultant Member
OTT, SUSAN	06/19/2018 06/19/2018 PROFESSOR	Peer Review Consultant Member
PALESCH, YUKO	07/01/2015 06/30/2020 PROFESSOR	Peer Review Consultant Member
PETERSON, ERIK	11/02/2017 11/03/2017 ASSOCIATE PROFESSOR	Peer Review Consultant Member
PHAM, CHRISTINE	07/01/2016 06/30/2020 PROFESSOR	Peer Review Consultant Member
POPE, RICHARD	06/13/2018 06/14/2018 MABEL GREENE MYERS PROFESSOR AND CHIEF	Peer Review Consultant Member
QURESHI, ABRAR	07/13/2017 06/30/2022 PROFESSOR AND CHAIR	Peer Review Consultant Member
RASMUSSEN, BLAKE	06/13/2018 06/14/2018 PROFESSOR	Peer Review Consultant Member
RINI, CHRISTINE	07/01/2014 06/30/2018 SENIOR SCIENTIST	Peer Review Consultant Member
ROBLING, ALEXANDER	11/02/2017 11/03/2017 PROFESSOR	Peer Review Consultant Member
ROWE, PETER	03/01/2018 03/02/2018 PROFESSOR	Peer Review Consultant Member
SAH, ROBERT	06/13/2018 06/14/2018 PROFESSOR AND CO-DIRECTOR	Peer Review Consultant Member
SANGEORZAN, BRUCE	03/15/2018 03/16/2018 PROFESSOR	Peer Review Consultant Member
SAWALHA, AMR	03/01/2018 03/02/2018 PROFESSOR	Peer Review Consultant Member
SCHER, JOSE	11/02/2017 11/03/2017 ASSISTANT PROFESSOR AND DIRECTOR	Peer Review Consultant Member
SCHNABEL, LAUREN	03/01/2018 03/02/2018 ASSISTANT PROFESSOR	Peer Review Consultant Member

SHARMA, LEENA	07/01/2015 06/30/2019	SOLOVY ARTHRITIS RESEARCH SOCIETY PROFESSOR OF MEDICINE	Peer Review Consultant Member
SILVERMAN, GREGG	07/01/2018 06/30/2022	PROFESSOR	Peer Review Consultant Member
SIMARD, JULIA	06/13/2018 06/14/2018	ASSISTANT PROFESSOR	Peer Review Consultant Member
SPIERA, ROBERT	03/15/2018 03/16/2018	DIRECTOR	Peer Review Consultant Member
SPINDLER, KURT	07/01/2014 06/30/2019	VICE CHAIRPERSON AND RESEARCH DIRECTOR	Peer Review Consultant Member
SUAREZ-ALMAZOR, MARIA	07/01/2014 06/30/2018	PROFESSOR	Peer Review Consultant Member
SUN, BRYAN	11/02/2017 11/03/2017	ASSISTANT PROFESSOR	Peer Review Consultant Member
TANG, JEAN	07/03/2018 06/30/2024	ASSOCIATE PROFESSOR	Peer Review Consultant Member
WESTRICH-ROBERTSON, TIFFANY	07/01/2015 06/30/2018	CHIEF EXECUTIVE OFFICER	Peer Review Consultant Member
WILLIAMS, BART	07/01/2015 06/30/2019	PROFESSOR AND DIRECTOR	Peer Review Consultant Member
XU, HUI	07/01/2018 06/30/2022	PROFESSOR	Peer Review Consultant Member
ZHENG, SONG GUO	03/01/2018 03/02/2018	PROFESSOR AND DIRECTOR	Peer Review Consultant Member

**Number of Committee Members Listed: 100**

### **Narrative Description**

The goal of NIH research is to acquire new knowledge to help prevent, detect, diagnose, and treat disease and disability, from the rarest genetic disorder to the common cold. The NIH mission is to uncover new knowledge that will lead to better health for everyone. NIH works toward that mission by supporting the research of non-Federal scientists in universities, medical schools, hospitals, and research institutions throughout the country and abroad. Section 492 of the PHS Act states that The Secretary ...shall by regulation require appropriate technical and scientific peer review of (A) applications...; and (B) biomedical and behavioral research and development contracts...

**What are the most significant program outcomes associated with this committee?**

Checked if Applies



Improvements to health or safety	<input type="checkbox"/>
Trust in government	<input type="checkbox"/>
Major policy changes	<input type="checkbox"/>
Advance in scientific research	<input checked="" type="checkbox"/>
Effective grant making	<input checked="" type="checkbox"/>
Improved service delivery	<input type="checkbox"/>
Increased customer satisfaction	<input type="checkbox"/>
Implementation of laws or regulatory requirements	<input type="checkbox"/>
Other	<input type="checkbox"/>

### Outcome Comments

Not Applicable

### What are the cost savings associated with this committee?

Checked if Applies

None	<input type="checkbox"/>
Unable to Determine	<input checked="" type="checkbox"/>
Under \$100,000	<input type="checkbox"/>
\$100,000 - \$500,000	<input type="checkbox"/>
\$500,001 - \$1,000,000	<input type="checkbox"/>
\$1,000,001 - \$5,000,000	<input type="checkbox"/>
\$5,000,001 - \$10,000,000	<input type="checkbox"/>
Over \$10,000,000	<input type="checkbox"/>
Cost Savings Other	<input type="checkbox"/>

### Cost Savings Comments

NIH supported basic and clinical research accomplishments often take many years to unfold into new diagnostic tests and new ways to treat and prevent diseases.

### What is the approximate Number of recommendations produced by this committee for the life of the committee?

2,749

### Number of Recommendations Comments

Grant Review

### What is the approximate Percentage of these recommendations that have been or will be Fully implemented by the agency?

0%

### **% of Recommendations Fully Implemented Comments**

Information on the research funded by NIH is available through the RePORT (Research Portfolio Online Reporting Tool) website. RePORT provides access to reports, data, and analyses of NIH research activities that advance the mission of the NIH, including information on NIH expenditures, strategic plans, reports on NIH funding, and reports on the organization and people involved in NIH research and research training. The RePORT website is located at <http://report.nih.gov>.

**What is the approximate Percentage of these recommendations that have been or will be Partially implemented by the agency?**

0%

### **% of Recommendations Partially Implemented Comments**

Information on the research funded by NIH is available through the RePORT (Research Portfolio Online Reporting Tool) website. RePORT provides access to reports, data, and analyses of NIH research activities that advance the mission of the NIH, including information on NIH expenditures, strategic plans, reports on NIH funding, and reports on the organization and people involved in NIH research and research training. The RePORT website is located at <http://report.nih.gov>.

**Does the agency provide the committee with feedback regarding actions taken to implement recommendations or advice offered?**

Yes ☐ No ☒ Not Applicable ☐

### **Agency Feedback Comments**

The results of the IRG Peer Review are highly confidential and no feedback is warranted.

**What other actions has the agency taken as a result of the committee's advice or recommendation?**

	Checked if Applies
Reorganized Priorities	<input type="checkbox"/>
Reallocated resources	<input type="checkbox"/>
Issued new regulation	<input type="checkbox"/>
Proposed legislation	<input type="checkbox"/>
Approved grants or other payments	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

### **Action Comments**

An action of approved or recommended for grants receiving initial peer review by this committee does not infer that the grant will be or has been funded. Research grant applications submitted to NIH must go through a two-step review process that includes the initial peer review for scientific and technical merit and a second step of review and approval by a National Advisory Council for program relevance. In addition, prior to an award or funding being made, NIH staff must conduct an administrative review for a number of other considerations. These include alignment with NIH's funding principles, review of the project budget, assessment of the applicant's management systems, determination of applicant eligibility, and compliance with public policy requirements. After all these steps have been completed, NIH officials make funding decisions on individual grant applications.

### Is the Committee engaged in the review of applications for grants?

Yes

What is the estimated Number of grants reviewed for approval 213

What is the estimated Number of grants recommended for approval 213

What is the estimated Dollar Value of grants recommended for approval \$132,444,677

### Grant Review Comments

N/A

### How is access provided to the information for the Committee's documentation?

Checked if Applies

Contact DFO ☒

Online Agency Web Site ☒

Online Committee Web Site ☐

Online GSA FACA Web Site ☒

Publications ☐

Other ☐

### Access Comments

N/A